

## Electronic Acknowledgement Receipt

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|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|--|--|
| <b>EFS ID:</b>                              | 2069434                                                                                                               |  |  |
| <b>Application Number:</b>                  | 09710646                                                                                                              |  |  |
| <b>International Application Number:</b>    |                                                                                                                       |  |  |
| <b>Confirmation Number:</b>                 | 5757                                                                                                                  |  |  |
| <b>Title of Invention:</b>                  | Decision based system for managing distributed resources and modeling the global optimization problem                 |  |  |
| <b>First Named Inventor/Applicant Name:</b> | Sameh A. Fakhouri                                                                                                     |  |  |
| <b>Correspondence Address:</b>              | Richard L Catania<br>Scully Scott Murphy & Presser<br>400 Garden City Plaza<br>-<br>Garden City NY 11530<br>US -<br>- |  |  |
| <b>Filer:</b>                               | Steven Fischman/Julie Yanopoulos                                                                                      |  |  |
| <b>Filer Authorized By:</b>                 | Steven Fischman                                                                                                       |  |  |
| <b>Attorney Docket Number:</b>              | YOR920000201US1(13731)                                                                                                |  |  |
| <b>Receipt Date:</b>                        | 10-AUG-2007                                                                                                           |  |  |
| <b>Filing Date:</b>                         | 10-NOV-2000                                                                                                           |  |  |
| <b>Time Stamp:</b>                          | 10:27:38                                                                                                              |  |  |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)                                                                                           |  |  |

### **Payment information:**

|                        |    |
|------------------------|----|
| Submitted with Payment | no |
|------------------------|----|

### **File Listing:**

| Document Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Document Description | File Name            | File Size(Bytes) /Message Digest                        | Multi Part /.zip | Pages (if appl.) |  |  |  |  |
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| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      | resposnetonotice.pdf | 2798644<br>9f0e461c318fd6c898f5ec1e072bc79d3<br>4abac53 | yes              | 26               |  |  |  |  |
| <b>Multipart Description/PDF files in .zip description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                      |                                                         |                  |                  |  |  |  |  |
| Document Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                      | Start                |                                                         | End              |                  |  |  |  |  |
| Applicant Response to Pre-Exam Formalities Notice                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                      | 1                    |                                                         | 2                |                  |  |  |  |  |
| Request for Continued Examination (RCE)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      | 3                    |                                                         | 4                |                  |  |  |  |  |
| Miscellaneous Incoming Letter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      | 5                    |                                                         | 5                |                  |  |  |  |  |
| Amendment After Final                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      | 6                    |                                                         | 6                |                  |  |  |  |  |
| Claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                      | 7                    |                                                         | 15               |                  |  |  |  |  |
| Applicant Arguments/Remarks Made in an Amendment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                      | 16                   |                                                         | 21               |                  |  |  |  |  |
| Miscellaneous Incoming Letter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      | 22                   |                                                         | 23               |                  |  |  |  |  |
| Miscellaneous Incoming Letter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      | 24                   |                                                         | 25               |                  |  |  |  |  |
| Miscellaneous Incoming Letter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      | 26                   |                                                         | 26               |                  |  |  |  |  |
| <b>Warnings:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                      |                      |                                                         |                  |                  |  |  |  |  |
| <b>Information:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                      |                      |                                                         |                  |                  |  |  |  |  |
| <b>Total Files Size (in bytes):</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                      |                      |                                                         | 2798644          |                  |  |  |  |  |
| <p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b>New Applications Under 35 U.S.C. 111</b><br/> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b>National Stage of an International Application under 35 U.S.C. 371</b><br/> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b>New International Application Filed with the USPTO as a Receiving Office</b><br/> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p> |                      |                      |                                                         |                  |                  |  |  |  |  |